

LIGHT-SCREENING COMPOSITION HAVING LIGHT STABILITY FOR COSMETIC**Publication number:** JP2000351721**Publication date:** 2000-12-19**Inventor:** BERSET GUY; PITTET GILBERT; RICHARD JOEL
FRANCOIS; SIDRAC DOMINIQUE**Applicant:** HOFFMANN LA ROCHE**Classification:**

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PROBLEM TO BE SOLVED: To obtain a light-screening agent having light stability which blocks ultraviolet rays in UV-A and UV-B regions, wherein the light stability is prevented from being lowered due to the interaction between dibenzoylmethane and p-methoxycinnamate by incorporating one of the components into a polymer latex. **SOLUTION:** This light-screening composition for cosmetic or medicinal use with light stability is such one as to contain dibenzoylmethane UV-A screening agent and p-methoxycinnamate UV-B screening agent, wherein one of the screening agents is incorporated into a polymer matrix. A method for preparing a polymer latex as the polymer matrix comprises the following steps: dissolving one of the agents into a monomer formulated product; carrying out a preliminary emulsification; and continuously introducing the thus obtained preliminarily emulsified product into an aqueous solution containing an initiator.

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